Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

	Pre measurement recorded on:								
Item No	Discription of Item	No	Length	B 1	B 2	Average	depth	Qty	Unit
1	Earth work excavation by manual means for roads , drains & similar works in ordinary soil involving ,excavated surface levelled &neatly dressed , the disposed earth to be levelled after breaking of clods complete as per specifications.								Cum
	For RCC drain								
	Bhuvaneshwari nagara								
	1 st Cross From 8 th Main	1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	21.00	1.10	1.10	1.10	1.00	23.10	
	RHS	1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	27.00	1.10	1.10	1.10	1.00	29.70	
	Cross Road LHS	1	25.00	1.10	1.10	1.10	1.00	27.50	
	RHS	1	25.00	1.10	1.10	1.10	1.00	27.50	
	2 nd Cross	1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	22.90	1.10	1.10	1.10	1.00	25.19	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	9.00	1.10	1.10	1.10	1.00	9.90	
	RHS	1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	22.90	1.10	1.10	1.10	1.00	25.19	
	Culvert	1	5.00	1.50	1.50	1.50	1.20	9.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	9.00	1.10	1.10	1.10	1.00	9.90	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
		1	30.00	1.10	1.10	1.10	1.00	33.00	
	4 th Cross	1	30.00	1.10	1.10	1.10	1.10	36.30	
		1	20.00	1.10	1.10	1.10	1.10	24.20	
	For CC Road								
	4 th A Cross Defence Colony								
	Chainage 0.00 to 15.00	1	15.00	5.60	5.10	5.35	0.15	12.04	

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15.00-34.70	1	19.70	5.10	5.60	5.35	0.15	15.81	
34.70 to 45.00	1	10.30	5.60	6.90	6.25	0.15	9.66	
45.00 to 60.00	1	15.00	6.90	7.70	7.30	0.15	16.43	
60.00 to 75.00	1	15.00	7.70	8.50	8.10	0.15	18.23	
75.00 to 84.40	1	9.40	8.50	8.30	8.40	0.15	11.84	
Deduction of Sump	-1	4.80	5.00	5.00	5.00	0.15	-3.60	
1 st B Cross From Brahmana seva	1	15.00	4.40	4.30	4.35	0.20	13.05	
	1	9.00	4.60	5.90	5.25	0.20	9.45	
3 rd Cross Defence Colony	1	15.00	4.90	4.20	4.55	0.20	13.65	
	1	15.00	4.20	4.40	4.30	0.20	12.90	
	1	15.00	4.40	5.30	4.85	0.20	14.55	
	1	11.50	5.30	5.10	5.20	0.20	11.96	
Back side of Iyyangars Bakery								
Cross Road 1 LHS	1	28.20	3.90	3.80	3.85	0.20	21.71	
Cross Road 2 RHS	1	15.00	3.90	4.00	3.95	0.20	11.85	
	1	30.30	4.00	3.60	3.80	0.20	23.03	
10 th B Cross	1	15.00	4.20	4.20	4.20	0.15	9.45	
	1	12.30	4.20	4.30	4.25	0.15	7.84	
For Asphalt Road								
For Camber Correction								
7 th Main From SWD								
LHS	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	17.00	1.50	1.50	1.50	0.15	3.83	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
RHS	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	17.00	1.50	1.50	1.50	0.15	3.83	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
	1	30.00	1.50	1.50	1.50	0.15	6.75	
6 th A 1 st Cross								
0-30	2	30.00	1.00	1.00	1.00	0.15	9.00	
30-40.7	2	10.70	1.00	1.00	1.00	0.15	3.21	
6 th A 3rd Cross								
0-30	1	30.00	4.00	3.70	3.85	0.15	17.33	
30-60.70	1	30.70	3.70	4.50	4.10	0.15	18.88	

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		0-30	1	30.00	4.80	5.50	5.15	0.15	23.18	
		30-33	1	3.00	5.50	5.50	5.50	0.15	2.48	
								Total Quantity	1261.04	Cum
								Payable Quantity	1216.40	Cum

Assistant Engineer
Ward NO-14
BBMP Bangalore

23/12/21
to
24/01/22

Assistant Executive Engineer
Dasarahalli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಡಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಜಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward No :14

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
2	Removing and Refixing stone slabs of drains and pointing in CM (1;3)						
	6 th A Cross						
	0 to 30	1	12.00	0.90		10.80	
	30 to 60	1	18.00	0.90		16.20	
	60-90	1	30.00	0.90		27.00	
	90-120	1	30.00	0.90		27.00	
	120-150	1	30.00	0.90		27.00	
	150-172.5	1	22.50	0.90		20.25	
	6 th A 1 st Cross						
	0-30	1	30.00	0.90		27.00	
	30-40.7	1	10.70	0.90		9.63	
	6 th A 3rd Cross						
	0-30	1	30.00	0.90		27.00	
	30-60.70	1	30.70	0.90		27.63	
	6 th A Main						
	0-30	1	30.00	0.90		27.00	
	30-60	1	30.00	0.90		27.00	
	60-90	1	30.00	0.90		27.00	
	90-95.80	1	5.80	0.90		5.22	
			Present Quantity			305.73	
			Payable Quantity			**236.16**	Sqm

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Assistant Engineer
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer
Dasara halli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಜಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

	Pre measurement recorded on:								
Item No	Discription of Item	No	Length	B 1	B 2	Average	depth	Qty	Unit
3	KSRRB M2100-10 : Providing and laying plain cement concrete of mix 1:3:6 with OPC @220kgs with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @0.46cum in foundation mechanically mixed placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labor, HOM curing, form								Cum
	For RCC drain								
	Bhuvaneshwari nagara								
	1 st Cross From 8 th Main	1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	11.00	1.10	1.10	1.10	0.15	1.82	
	RHS	1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	27.00	1.10	1.10	1.10	0.15	4.46	
	Cross Road From 1 st Cross LHS	1	25.00	1.10	1.10	1.10	0.15	4.13	
	RHS	1	25.00	1.10	1.10	1.10	0.15	4.13	
	2 nd Cross From 8 th Main LHS	1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	22.90	1.10	1.10	1.10	0.15	3.78	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	9.00	1.10	1.10	1.10	0.15	1.49	
	RHS	1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	22.90	1.10	1.10	1.10	0.15	3.78	
	Culvert	1	5.00	1.50	1.50	1.50	0.15	1.13	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	9.00	1.10	1.10	1.10	0.15	1.49	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	30.00	1.10	1.10	1.10	0.15	4.95	
	4 th Cross From 8 th Main LHS	1	30.00	1.10	1.10	1.10	0.15	4.95	
		1	20.00	1.10	1.10	1.10	0.15	3.30	

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	For CC Road								
	4 th A Cross Defence Colony								
	Chainage 0.00 to 15.00	1	15.00	5.60	5.10	5.35	0.10	8.03	
	15.00-34.70	1	19.70	5.10	5.60	5.35	0.10	10.54	
	34.70 to 45.00	1	10.30	5.60	6.90	6.25	0.10	6.44	
	45.00 to 60.00	1	15.00	6.90	7.70	7.30	0.10	10.95	
	60.00 to 75.00	1	15.00	7.70	8.50	8.10	0.10	12.15	
	75.00 to 84.40	1	9.40	8.50	8.30	8.40	0.10	7.90	
	Deduction of Sump	-1	4.80	5.00	5.00	5.00	0.10	-2.40	
	1 st B Cross From Brahmana seva sanga road	1	15.00	4.50	4.40	4.45	0.10	6.68	
		1	9.00	4.60	5.00	4.80	0.10	4.32	
	3 rd Cross Defence Colony	1	15.00	4.90	4.20	4.55	0.10	6.83	
		1	15.00	4.20	4.40	4.30	0.10	6.45	
		1	15.00	4.40	5.30	4.85	0.10	7.28	
		1	11.50	5.30	5.10	5.20	0.10	5.98	
	Back side of Iyengars Bakery								
	Cross Road 1 LHS	1	28.20	3.90	3.80	3.85	0.10	10.86	
	Cross Road 2 RHS	1	15.00	3.90	4.00	3.95	0.10	5.93	
		1	30.30	4.00	3.60	3.80	0.10	11.51	
	10 th B Cross	1	15.00	4.20	4.20	4.20	0.10	6.30	
		1	12.30	4.20	4.30	4.25	0.10	5.23	
							Total Quantity	259.42	Cum
							Payable Quantity	**258.30**	**Cum**

Assistant Engineer
Ward NO-14
BBMP Bangalore

01/01/22 to 05/01/22

Assistant Executive Engineer
Dasarahalli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಡಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಜಿ.ಜಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

Item No	Pre measurement recorded on: / Discription of Item	No	Length	B 1	B 2	Average	depth	Qty	Unit
4	Providing and laying in position plain / reinforced cement concrete for side drains using M 20 nominal mix concrete with OPC cement @ 300 kgs, with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregtes @ 0.43cum, machine mixed concrete well compacted for wall and bottom including centering and shuttering cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.								
	For RCC drain								
	Bhuvaneshwari nagara								
	For Raft								
	1 st Cross From 8 th Main LHS	1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	11.00	0.90	0.90	0.90	0.15	1.49	
	RHS	1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	27.00	0.90	0.90	0.90	0.15	3.65	
	Cross Road From 1 st Cross LHS	1	25.00	0.90	0.90	0.90	0.15	3.38	
	RHS	1	25.00	0.90	0.90	0.90	0.15	3.38	
	2 nd Cross From 8 th Main	1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	22.90	0.90	0.90	0.90	0.15	3.09	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	9.00	0.90	0.90	0.90	0.15	1.22	
	RHS	1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	22.90	0.90	0.90	0.90	0.15	3.09	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	9.00	0.90	0.90	0.90	0.15	1.22	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	30.00	0.90	0.90	0.90	0.15	4.05	
	4 th Cross From 8 th Main	1	30.00	0.90	0.90	0.90	0.15	4.05	
		1	20.00	0.90	0.90	0.90	0.15	2.70	
	For Side walls								

E.E. (D.D.)

	1 st Cross From 8 th Main	LHS	2	30.00	0.15	0.15	0.15	0.60	5.40
			2	30.00	0.15	0.15	0.15	0.60	5.40
			2	30.00	0.15	0.15	0.15	0.60	5.40
			2	30.00	0.15	0.15	0.15	0.60	5.40
			2	11.00	0.15	0.15	0.15	0.60	1.98
		RHS	2	30.00	0.15	0.15	0.15	0.60	5.40
			2	30.00	0.15	0.15	0.15	0.60	5.40
			2	30.00	0.15	0.15	0.15	0.60	5.40
			2	27.00	0.15	0.15	0.15	0.60	4.86
	Cross Road From 1 st Cross	LHS	2	25.00	0.15	0.15	0.15	0.55	4.13
		RHS	2	25.00	0.15	0.15	0.15	0.54	4.05
	2 nd Cross From 8 th Main		2	30.00	0.15	0.15	0.15	0.50	4.50
			2	30.00	0.15	0.15	0.15	0.60	5.40
			2	30.00	0.15	0.15	0.15	0.56	5.04
			2	22.90	0.15	0.15	0.15	0.60	4.12
			2	30.00	0.15	0.15	0.15	0.55	4.95
			2	30.00	0.15	0.15	0.15	0.54	4.86
			2	9.00	0.15	0.15	0.15	0.60	1.62
		RHS	2	30.00	0.15	0.15	0.15	0.55	4.95
			2	30.00	0.15	0.15	0.15	0.54	4.86
			2	30.00	0.15	0.15	0.15	0.60	5.40
			2	22.90	0.15	0.15	0.15	0.55	3.78
			2	30.00	0.15	0.15	0.15	0.60	5.40
			2	30.00	0.15	0.15	0.15	0.56	5.04
			2	9.00	0.15	0.15	0.15	0.60	1.62
			2	30.00	0.15	0.15	0.15	0.56	5.04
			2	30.00	0.15	0.15	0.15	0.55	4.95
	4 th Cross From 8 th Main		2	30.00	0.15	0.15	0.15	0.56	5.04
			2	20.00	0.15	0.15	0.15	0.55	3.30
							Total Quantity	236.88	Cum
							Payable Quantity	236.16	Cum

E.E. (D.D.)

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06/01/22
to
18/01/22

Assistant Engineer
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer
Dasara halli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಾಹಕ ಅಭಿಯಂತರ
ದಾ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು 560073

BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of work :- Improvements to roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward No ;14

Pre-Measurement Sheet

	Premeasurement Recorded on;				

First and Final

5 Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications

Sl no	Dia of Bar in mm	Side	Spacing of Bar	Nos	Length of Bar in mtr	Total Length of Bar in mtr	Type of Bar	Standard Weight per Meter in kgs	Weight of Steel in kgs	Unit
For Drain										
Bhuvaneshwari nagara										
1 st Cross LHS										
1	10	1	150mm/CC	12	131.00	1572.0	Distribution	0.62	975	
2	10	1	150mm C/c	1350	2.2	2970.0	Main Bar	0.62	1841	
1 st Cross RHS										
1	10	1	150mm/CC	12	117.00	1404.0	Distribution	0.62	870	
2	10	1	150mm C/c	1210	2.20	2662.0	Main Bar	0.62	1650	
Cross Road RHS										
1	10	1	150mm/CC	12	25.00	300.0	Distribution	0.62	186	
2	10	1	150mm C/c	270	2.20	594.0	Main Bar	0.62	368	
Cross Road LHS										
1	10	1	150mm/CC	12	25.00	300.0	Distribution	0.62	186	
2	10	1	150mm C/c	270	2.20	594.0	Main Bar	0.62	368	
2 nd Cross LHS										
1	10	1	150mm/CC	12	112.90	1354.8	Distribution	0.62	840	
2	10	1	150mm C/c	1180	2.20	2596.0	Main Bar	0.62	1610	
2 nd Cross LHS										
1	10	1	150mm/CC	12	69.00	828.0	Distribution	0.62	513	
2	10	1	150mm C/c	710	2.20	1562.0	Main Bar	0.62	968	
2 nd Cross RHS										
1	10	1	150mm/CC	12	112.90	1354.8	Distribution	0.62	840	
2	10	1	150mm C/c	1150	2.2	2530.0	Main Bar	0.62	1569	
2 nd Cross RHS										
1	10	1	150mm/CC	12	69.00	828.0	Distribution	0.62	513	

2	10	1	150mm C/c	710	2.2	1562.0	Main Bar	0.62	968	
4 th Cross LHS										
1	10	1	150mm/CC	12	50.00	600.0	Distribution	0.62	372	
2	10	1	150mm C/c	520	2.20	1144.0	Main Bar	0.62	709	
Total Quantity of Steel in Kg's									15348.5	Kgs
Total Quantity of Steel in Tonne's									15.35	Tonnes

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ಬಾಗಲಗುಂಟೆ

Asst Engineer
Ward No;14

29/12/2021
to
03/01/2022

Assistant Executive Engineer
Dasarahalli Sub Division

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಜಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward No ;14

Item No	Pre measurement recorded on: / Discription of Item	No	Length	Breadth	Depth	Qty	Unit
6	Providing and fixing RCC slab of 100mm thick for drain in cement concrete 1;1.5;3 using graded granite jelly 20mm and down size with steel reinforcement and pointing for joints 1;3 cement mortar including form work etc complete as per specification						
	For RCC drain						
	Bhuvaneshwari nagara						
	1 st Cross From 8 th Main LHS	1	18.00	0.90		16.20	
		1	15.00	0.90		13.50	
		1	14.00	0.90		12.60	
		1	18.00	0.90		16.20	
		1	15.00	0.90		13.50	
	2 nd Cross LHS	1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
	RHS	1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
	4 th Cross LHS	1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
		1	14.00	0.90		12.60	
		1	15.00	0.90		13.50	
		1	15.00	0.90		13.50	
				Total Quantity		354.60	Sqm
				Payable Quantity		**354.24**	Sqm

E.E. (D.D.)

Assistant Engineer
Ward NO-14
BBMP Bangalore

Asst. Executive Engineer,
Dasara hali Sub division
BBMP Bangalore

Name of work :- Improvements to roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward No ;14

Item No	Discription of Item	No	Length	B1	B2	Average	Depth	Qty	Unit
	Pre measurement recorded on:								
7	Dismantling of existing structures like Culverts bridges retaining walls and other structure comprising of machinary cement concrete wood work steel work including T & P and scaffolding where ever necessary stacking the dismantled material disposal of unservecable material and stacking the servesable material with all lifts complete as per specification								
	For CC Road								
	4 th A Cross Defence Colony								
	Chainage 0.00 to 15.00	1	15.00	5.60	5.10	5.35	0.10	8.03	
	15.00-34.70	1	19.70	5.10	5.60	5.35	0.10	10.54	
	34.70 to 45.00	1	10.30	5.60	6.90	6.25	0.10	6.44	
	45.00 to 60.00	1	15.00	6.90	7.70	7.30	0.10	10.95	
	60.00 to 75.00	1	15.00	7.70	8.50	8.10	0.10	12.15	
	75.00 to 84.40	1	9.40	8.50	8.30	8.40	0.10	7.90	
	Deduction of Sump	-1	4.80	5.00	5.00	5.00	0.10	-2.40	
	1 st B Cross From Brahmana seva	1	15.00	4.40	4.30	4.35	0.10	6.53	
		1	9.00	4.60	5.90	5.25	0.10	4.73	
	3 rd Cross Defence Colony	1	15.00	4.90	4.20	4.55	0.10	6.83	
		1	15.00	4.20	4.40	4.30	0.10	6.45	
		1	15.00	4.40	5.30	4.85	0.10	7.28	
		1	11.50	5.30	5.10	5.20	0.10	5.98	
	Back Side of Vyangars Bakery								
	Cross Road 1 LHS	1	28.20	3.90	3.80	3.85	0.15	16.29	
	Cross Road 2 RHS	1	15.00	3.90	4.00	3.95	0.15	8.89	
		1	30.30	4.00	3.60	3.80	0.15	17.27	
	10 th B Cross	1	15.00	4.20	4.20	4.20	0.15	9.45	
		1	12.30	4.20	4.30	4.25	0.15	7.84	
						Present Quantity		**151.11**	**Cum**
						Payable Quantity		**150.06**	**Cum**

Assistant Engineer
Ward NO-14
BBMP Bangalore

01/01/22 to 02/01/22

Assistant Executive Engineer
Dasara halli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ
ಡಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

Item No	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
	Pre measurement recorded on:								
8	KSRRB 300-50. Scarifying bituminous course 50 mm to 75 mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges ,HOM of machineries complete as per specifications MORTH /Chapter 3								Sqm
	For Asphalt Road								
	7 th Main From SWD								
	LHS	1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	17.00	1.50	1.50	1.50		25.50	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.30	1.30	1.30		39.00	
		1	30.00	1.30	1.30	1.30		39.00	
		1	30.00	1.30	1.30	1.30		39.00	
		1	16.00	1.30	1.30	1.30		20.80	
	RHS	1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	17.00	1.50	1.50	1.50		25.50	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.30	1.30	1.30		39.00	
		1	30.00	1.30	1.30	1.30		39.00	
		1	30.00	1.30	1.30	1.30		39.00	
		1	16.00	1.30	1.30	1.30		20.80	
							Total Quantity	1046.60	Sqm
							Payable Quantity	973.40	Sqm

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01/04/22

Assistant Engineer
Ward NO-14

Assistant Executive Engineer
Dasara Halli Sub division
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ದಾ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಬಿ.ಜಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು 560073

Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

Item No	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
	Pre measurement recorded on:								
9	KSRRB 300-Compaction. KSRRB-58 Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour,HOM of machinery complete as per specifications MORTH /Chapter 3								Sqm
	For CC Road								
	4 th A Cross Defence Colony								
	Chainage 0.00 to 15.00	1	15.00	5.60	5.10	5.35		80.25	
	15.00-34.70	1	19.70	5.10	5.60	5.35		105.40	
	34.70 to 45.00	1	10.30	5.60	6.90	6.25		64.38	
	45.00 to 60.00	1	15.00	6.90	7.70	7.30		109.50	
	60.00 to 75.00	1	15.00	7.70	8.50	8.10		121.50	
	75.00 to 84.40	1	9.40	8.50	8.30	8.40		78.96	
	Deduction of Sump	-1	4.80	5.00	5.00	5.00		-24.00	
	1 st B Cross From Brahmana	1	15.00	4.50	4.40	4.45		66.75	
		1	9.00	4.60	5.00	4.80		43.20	
	3 rd Cross Defence Colony	1	15.00	4.90	4.20	4.55		68.25	
		1	15.00	4.20	4.40	4.30		64.50	
		1	15.00	4.40	5.30	4.85		72.75	
		1	11.50	5.30	5.10	5.20		59.80	
	Back side of Iyyangars Bakery								
	Cross Road 1 LHS	1	28.20	3.90	3.80	3.85		108.57	
	Cross Road 2 RHS	1	15.00	3.90	4.00	3.95		59.25	
		1	15.30	4.00	3.60	3.80		58.14	
	10 th B Cross	1	15.00	4.20	4.20	4.20		63.00	
		1	12.30	4.20	4.30	4.25		52.28	
	For Asphalt Road								
	7 th Main From SWD								
	LHS	1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	27.00	1.50	1.50	1.50		40.50	
		1	17.00	7.10	9.20	8.15		138.55	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	

RHS	1	30.00	1.50	1.50	1.50		45.00	
	1	30.00	1.50	1.50	1.50		45.00	
	1	30.00	1.50	1.50	1.50		45.00	
	1	30.00	1.50	1.50	1.50		45.00	
	1	30.00	1.50	1.50	1.50		45.00	
	1	27.00	1.50	1.50	1.50		40.50	
	1	30.00	1.50	1.50	1.50		45.00	
	1	30.00	1.50	1.50	1.50		45.00	
						Total Quantity	2102.02	Sqm
						Payable Quantity	1973.80	Sqm

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10/04/22
to
15/04/22

Assistant Engineer
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer
Dasarahalli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಜಿ.ಜಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward No ;14

Pre measurement recorded on:

Item No	Discription of Item	No	Length	B1	B2	Average	Depth	Qty	Unit
10	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (P.No.155 I.No.20.18)								
	For Asphalt Road								
	For Camber Correction								
	7 th Main From SWD								
	LHS	1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	27.00	1.50	1.50	1.50	0.15	6.08	
		1	17.00	7.10	9.20	8.15	0.15	20.78	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	16.00	1.50	1.50	1.50	0.15	3.60	
	RHS	1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	27.00	1.50	1.50	1.50	0.15	6.08	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	30.00	1.50	1.50	1.50	0.15	6.75	
		1	16.00	1.50	1.50	1.50	0.15	3.60	
	For Cut Portion								
		1	30.00	0.75	0.75	0.75	0.20	4.50	
		1	30.00	0.75	0.75	0.75	0.20	4.50	
		1	30.00	0.75	0.75	0.75	0.20	4.50	
		1	30.00	0.75	0.75	0.75	0.20	4.50	
		1	30.00	0.75	0.75	0.75	0.20	4.50	
		1	27.00	0.75	0.75	0.75	0.20	4.05	
		1	17.00	0.75	0.75	0.75	0.20	2.55	
		1	30.00	0.75	0.75	0.75	0.20	4.50	
		1	30.00	0.75	0.75	0.75	0.20	4.50	

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	1	30.00	0.75	0.75	0.75	0.20	4.50	
	1	30.00	0.75	0.75	0.75	0.20	4.50	
	1	16.00	0.75	0.75	0.75	0.20	2.40	
6 th A 1 st Cross								
0-30	2	30.00	0.75	0.75	0.75	0.15	6.75	
30-40.7	2	10.70	0.75	0.75	0.75	0.20	3.21	
6 th A 3rd Cross								
0-30	1	30.00	4.00	3.70	3.85	0.20	23.10	
30-60.70	1	30.70	3.70	4.50	4.10	0.20	25.17	
0-30	1	30.00	4.80	5.50	5.15	0.15	23.18	
30-33	1	3.00	5.50	5.50	5.50	0.15	2.48	
					Present Quatity		**295.02**	**Cum**
					Total Quantity		**294.72**	**Cum**

ಸ.ಅ.ಪ.ಅ. ಬಾಗಲಗುಂಟೆ

18/04/22 to 20/04/22

Assistant Engineer
Ward NO-14
BBMP Bangalore

20/04/22

Asst. Executive Engineer,
Dasara halli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಡಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

Pre measurement recorded on:

Item No	Discription of Item	No	Length	B1	B2	Average	Depth	Qty	Unit
11	pavement: Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as clause 1051.2.2 design mix M20/M30, with 25mm and down size graded granite metal coarse aggregates and fine aggregates with super plasticizer @3lts confirming to IS9103-1999 Reaffirmed-2008 mixed in a concrete mixer of not less than 0.6cum capacity and appropriate weigh batcher as per approved mix design laid in approved fixed side from work(steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specification.								
	For CC Road								
	4 th A Cross Defence Colony								
	Chainage 0.00 to 15.00	1	15.00	5.60	5.20	5.40	0.15	12.15	
	15.00-34.70	1	19.70	5.20	5.70	5.45	0.15	16.10	
	34.70 to 45.00	1	10.30	5.70	7.00	6.35	0.15	9.81	
	45.00 to 60.00	1	15.00	7.00	7.80	7.40	0.15	16.65	
	60.00 to 75.00	1	15.00	7.80	8.60	8.20	0.15	18.45	
	75.00 to 84.40	1	9.40	8.60	8.40	8.50	0.15	11.99	
	Deduction of Sump	-1	4.80	5.00	5.10	5.05	0.15	-3.64	
	1 st B Cross From Brahmana seva sanga road	1	15.00	4.40	4.40	4.40	0.15	9.90	
		1	9.00	4.60	6.00	5.30	0.15	7.16	
	3 rd Cross Defence Colony	1	15.00	4.90	4.30	4.60	0.15	10.35	
		1	15.00	4.30	4.50	4.40	0.15	9.90	
		1	15.00	4.50	5.40	4.95	0.15	11.14	
		1	11.50	5.40	5.20	5.30	0.15	9.14	
	Back side of Iyyangars Bakery								
	Cross Road 1 LHS	1	28.20	3.90	3.80	3.85	0.15	16.29	
	Cross Road 2 RHS	1	15.00	3.90	4.00	3.95	0.15	8.89	
		1	15.30	4.00	3.70	3.85	0.15	8.84	
	10 th B Cross	1	15.00	4.20	4.20	4.20	0.15	9.45	
		1	12.30	4.20	4.30	4.25	0.15	7.84	
							Present Qty	**190.40**	**Cum**
							Payable Quantity	**190.40**	**Cum**

Assistant Engineer
Ward NO-14
BBMP Bangalore

15/2/22
to
17/2/22

Assistant Executive Engineer
Dasara halli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ
ಡಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಜಿ.ಜಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

Item No	Pre measurement recorded on: / Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
12	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.Clause 502 of MORTH V revision								Sqm
	For Asphalt Road								
	For Camber Correction								
	7 th Main From SWD								
	LHS	1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	27.00	1.50	1.50	1.50		40.50	
		1	17.00	7.10	9.20	8.15		138.55	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
	RHS	1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
		1	27.00	1.50	1.50	1.50		40.50	
		1	30.00	1.50	1.50	1.50		45.00	
		1	30.00	1.50	1.50	1.50		45.00	
	Cut Portion								
		1	30.00	0.75	0.75	0.75		22.50	
		1	30.00	0.75	0.75	0.75		22.50	
		1	30.00	0.75	0.75	0.75		22.50	
		1	30.00	0.75	0.75	0.75		22.50	
		1	30.00	0.75	0.75	0.75		22.50	
		1	27.00	0.75	0.75	0.75		20.25	
		1	17.00	0.75	0.75	0.75		12.75	

1	30.00	0.75	0.75	0.75		22.50	
1	30.00	0.75	0.75	0.75		22.50	
1	30.00	0.75	0.75	0.75		22.50	
1	30.00	0.75	0.75	0.75		22.50	
1	16.00	0.75	0.75	0.75		12.00	
					Total Quantity	1097.05	Sqm
					Payable Quantity	973.40	Sqm

ಸ.ಕಾ.ಅ.ಅ.
ಬಾಗಲಗುಂಟೆ

12/06/22
to
14/06/22

Assistant Engineer
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer
Dasarahalli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ
ಪೂ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಜಿ.ಜಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

Item	Pre measurement recorded on: / Discription of Item	No	Length	B 1	B 2	Average	depth	Qty	Unit
13	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all								Cum
	For Asphalt Road								
	For Camber Correction								
	7 th Main From SWD								
	LHS	1	30.00	1.50	1.50	1.50	0.05	1.95	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	17.00	7.10	9.20	8.15	0.05	6.93	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
	RHS	1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	27.00	1.50	1.50	1.50	0.05	2.03	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
		1	30.00	1.50	1.50	1.50	0.05	2.25	
	For Cut Portion								
		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	27.00	0.75	0.75	0.75	0.05	1.01	
		1	17.00	0.75	0.75	0.75	0.05	0.64	
		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	30.00	0.75	0.75	0.75	0.05	1.13	
		1	16.00	0.75	0.75	0.75	0.05	0.60	
							Total Quantity	52.53	Cum
							Payable Quantity	51.72	Cum

ಸ.ಕಾ.ಅ.ಅ. ಬಾಗಲಗುಂಟೆ

Assistant Engineer
Ward NO-14
BBMP Bangalore

12/06/22 to 14/06/22

Assistant Executive Engineer
Dasara halli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ
ದಾ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

	Pre measurement recorded on:								
Item No	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
14	Cleaning the existing black topped surface with brooms ,soft brushes and finally dusting with old gunny baga and / or compressed air to resceive bituminous treatment including cost of all material, labour, HOM of machineries complete as per specifications								Sqm
	7 th Main From SWD								
	Chainage 0 to 30.00	1	30.00	6.50	5.20	5.85		175.50	
	30 to 60.00	1	30.00	5.20	5.20	5.20		156.00	
	60 to 90.00	1	30.00	5.20	5.20	5.20		156.00	
	90 to 120.00	1	30.00	5.20	4.80	5.00		150.00	
	120 to 150.00	1	30.00	4.80	4.50	4.65		139.50	
	150 to 177.00	1	27.00	4.50	5.10	4.80		129.60	
	0-17	1	17.00	7.10	9.20	8.15		138.55	
	0-30	1	30.00	7.00	6.30	6.65		199.50	
	30-60	1	30.00	6.30	6.80	6.55		196.50	
							Total Quantity	1441.15	Sqm
							Payable Quantity	**1419.00**	Sqm

ಸ.ಕಾ.ಅ.ಅ. ಬಾಗಲಗುಂಟೆ

Assistant Engineer
Ward NO-14

12/06/22 to 14/06/22

Assistant Executive Engineer
Dasara halli Sub division

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಜಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಜಿ.ಜಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

Item No	Pre measurement recorded on: / Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
15	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5								**Sqm**
	7 th Main From SWD								
	Chainage 0 to 30.00	1	30.00	6.50	5.20	5.85		175.50	
	30 to 60.00	1	30.00	5.20	5.20	5.20		156.00	
	60 to 90.00	1	30.00	5.20	5.20	5.20		156.00	
	90 to 120.00	1	30.00	5.20	4.80	5.00		150.00	
	120 to 150.00	1	30.00	4.80	4.50	4.65		139.50	
	150 to 177.00	1	27.00	4.50	5.10	4.80		129.60	
	0-17	1	17.00	7.10	9.20	8.15		138.55	
	0-30	1	30.00	7.00	6.30	6.65		199.50	
	30-60	1	30.00	6.30	6.80	6.55		196.50	
							Total Quantity	1441.15	**Sqm**
							Payable Quantity	**1419.00**	**Sqm**

ಸ.ಕಾ.ಪಾಲಕ ಅಭಿಯಂತರರು
ಬಾಗಲಗುಂಟೆ

12/06/22
to
14/06/22

Assistant Engineer
Ward NO-14

Assistant Executive Engineer
Dasarahalli Sub division

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
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ಬಾಗಲಗುಂಟೆ, ಜಿ.ಜಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to Roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward no;14

Item	Discription of Item	No	Length	B 1	B 2	Average	Depth	Qty	Unit
	Pre measurement recorded on:								
16	KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % CRMB 55 (P.No.158 I.No.21.23.6) Issue Basic Rate Date;02.11.2021 to till now								Cum
	7 th Main From SWD								
	Chainage 0 to 30.00	1	30.00	6.50	5.20	5.85	0.04	7.02	
	30 to 60.00	1	30.00	5.20	5.20	5.20	0.04	6.24	
	60 to 90.00	1	30.00	5.20	5.20	5.20	0.04	6.24	
	90 to 120.00	1	30.00	5.20	4.80	5.00	0.04	6.00	
	120 to 150.00	1	30.00	4.80	4.50	4.65	0.04	5.58	
	150 to 177.00	1	27.00	4.50	5.10	4.80	0.04	5.18	
	0-17	1	17.00	7.10	9.20	8.15	0.04	5.54	
	0-30	1	30.00	7.00	6.30	6.65	0.04	7.98	
	30-60	1	30.00	6.30	6.80	6.55	0.04	7.86	
							Total Quantity	57.65	Cum
							Payable Qty	**56.76**	**Cum**

Assistant Engineer 14/06/22
Ward NO-14

Assistant Executive Engineer
Dasarahalli Sub division

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ
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ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward No ;14

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
17	Loading and un loading of stone boulders / stone aggregates /Sand / Kanker / Murrum. KSRRB M-100-1, Placing Tipper at loading point loading with front end loader , dumping, turning for return trip , excluding return Trip Complete as per Specifications MORTH-100 Chapter -1						
	Quantity as Item No ; 1					1216.40	
	Quantity as Item No ; 7					150.06	
			Present Quantity			1366.46	Cum
			Payable Quantity			1265.07	Cum

06/07/22

Assistant Engineer
Ward NO-14
BBMP Bangalore

Assistant Executive Engineer
Dasarahalli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
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ಬಾಗಲಗುಂಟೆ, ಜಿ.ಜಿ.ಎಂ.ಕಿ
ಬೆಂಗಳೂರು-560073

Name of work :- Improvements to roads and drains in Bhuvaneshwari Nagara and other area in Bagalagunte ward No ;14

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
18	KSRRB M 100-4.1 Cost of Haulage Excluding Loading and un loading MORTH 100-/Chapter 1 Surface Road						
	Quantity as Item No ; 1					1216.40	
	Quantity as Item No ; 7					150.06	
			Present Quantity			1366.46	Cum.
			Payable Quantity			1265.07	Cum.

Assistant Engineer
Ward NO-14
BBMP Bangalore

06/07/22

Assistant Executive Engineer
Dasara Halli Sub division
BBMP Bangalore

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಎ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Contractor